HPE PROLIANT COMPUTE: POWERING THE INTELLIGENT EDGE

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Powering the intelligent edge

- Data is being created everywhere — stores, factories, clinics, remote sites
- Real-time decisions can’t wait for the cloud
- The edge is no longer remote — it’s mission-critical



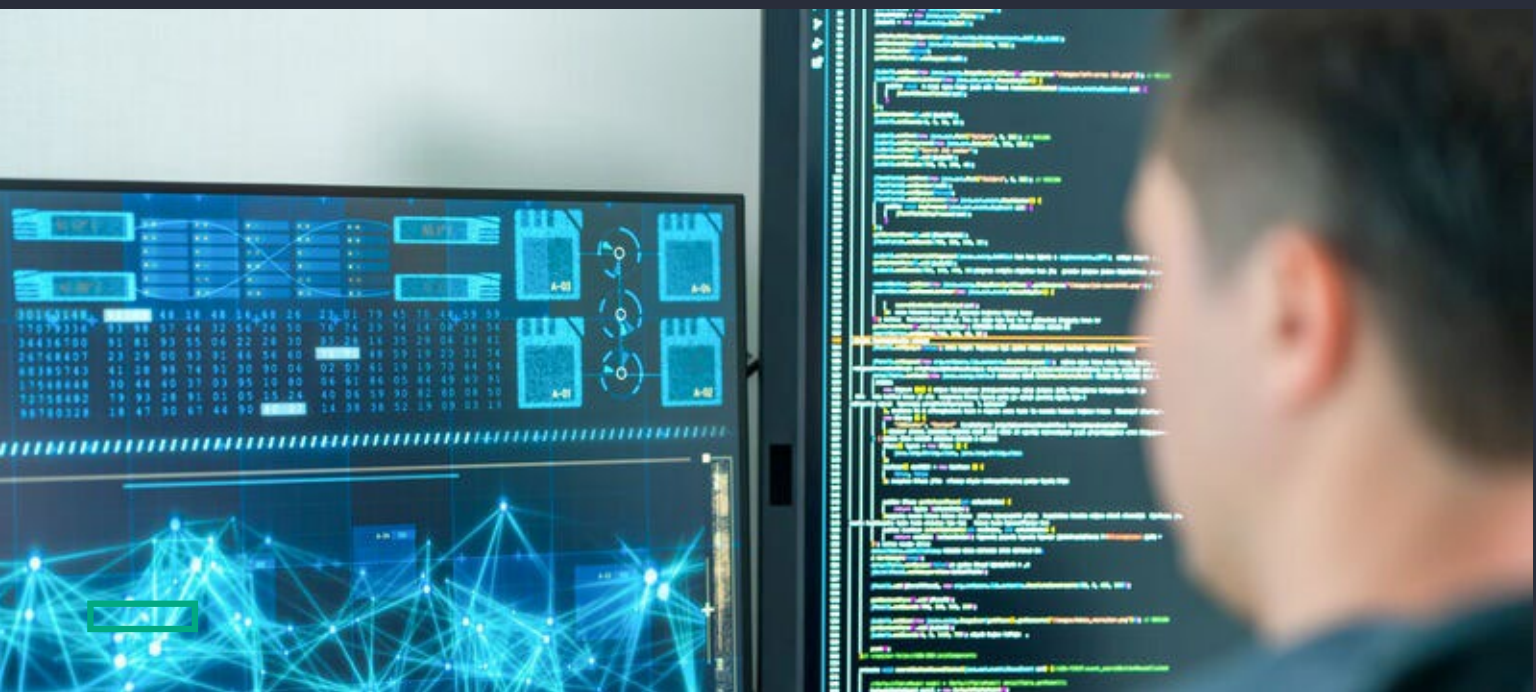
Edge shift is accelerating

- 25% of servers will soon live at the edge
- 73% of organizations are increasing edge investment
- Edge AI spend is racing toward ~$75B this decade



From data to decisions — instantly

- AI at the edge turns data into action in real time
- Local processing beats the cloud on latency and bandwidth
- Data sovereignty is becoming non-negotiable



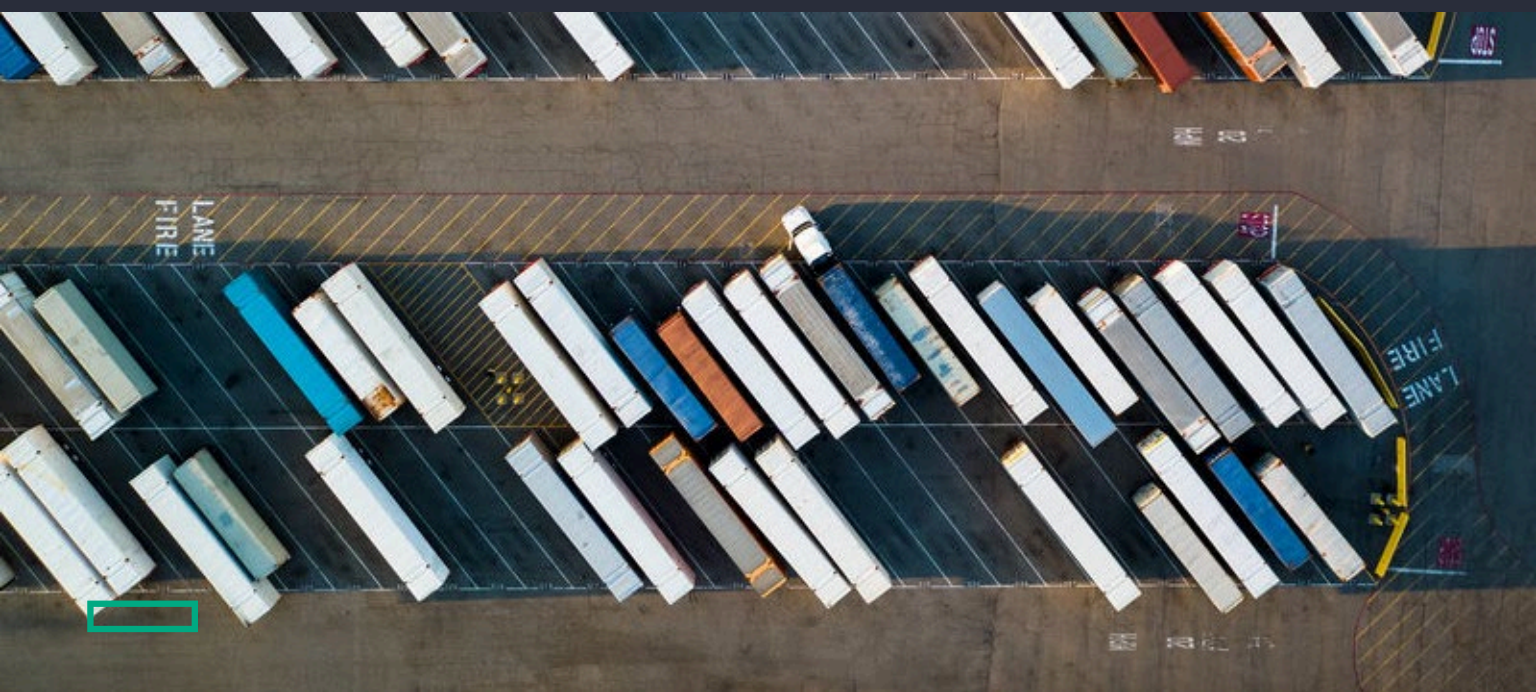
Edge environments are unforgiving

- Limited space, power, cooling, and physical security
- Harsh conditions: heat, dust, vibration, noise limits
- Thousands of sites — often with no on-site IT



Edge must deliver

- Security: Every site is a potential attack surface
- Latency: Decisions must happen in milliseconds
- Sovereignty: Data must stay where regulations demand



Built for Edge AI:
HPE ProLiant

- Purpose-built for far edge to micro data centers
- AI-ready platforms for inference and analytics
- Resilient, compact designs for real-world environments



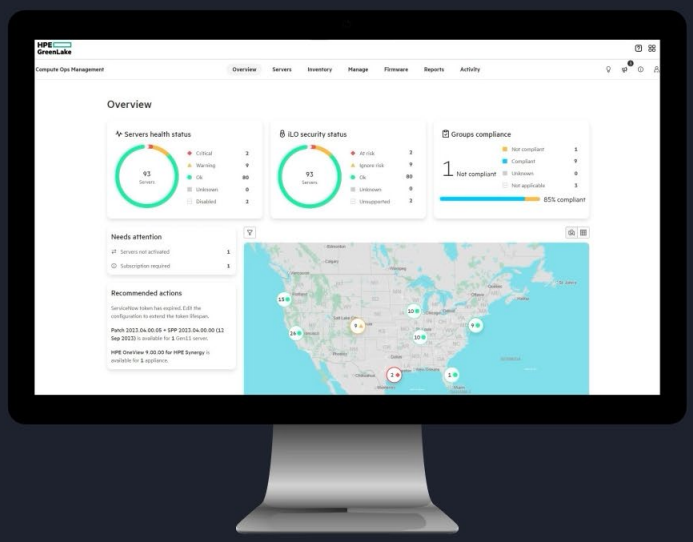
Secure from the start

- Trusted supply chain from factory to deployment
- HPE iLO silicon root of trust protects from power-on
- Secure boot and runtime firmware validation



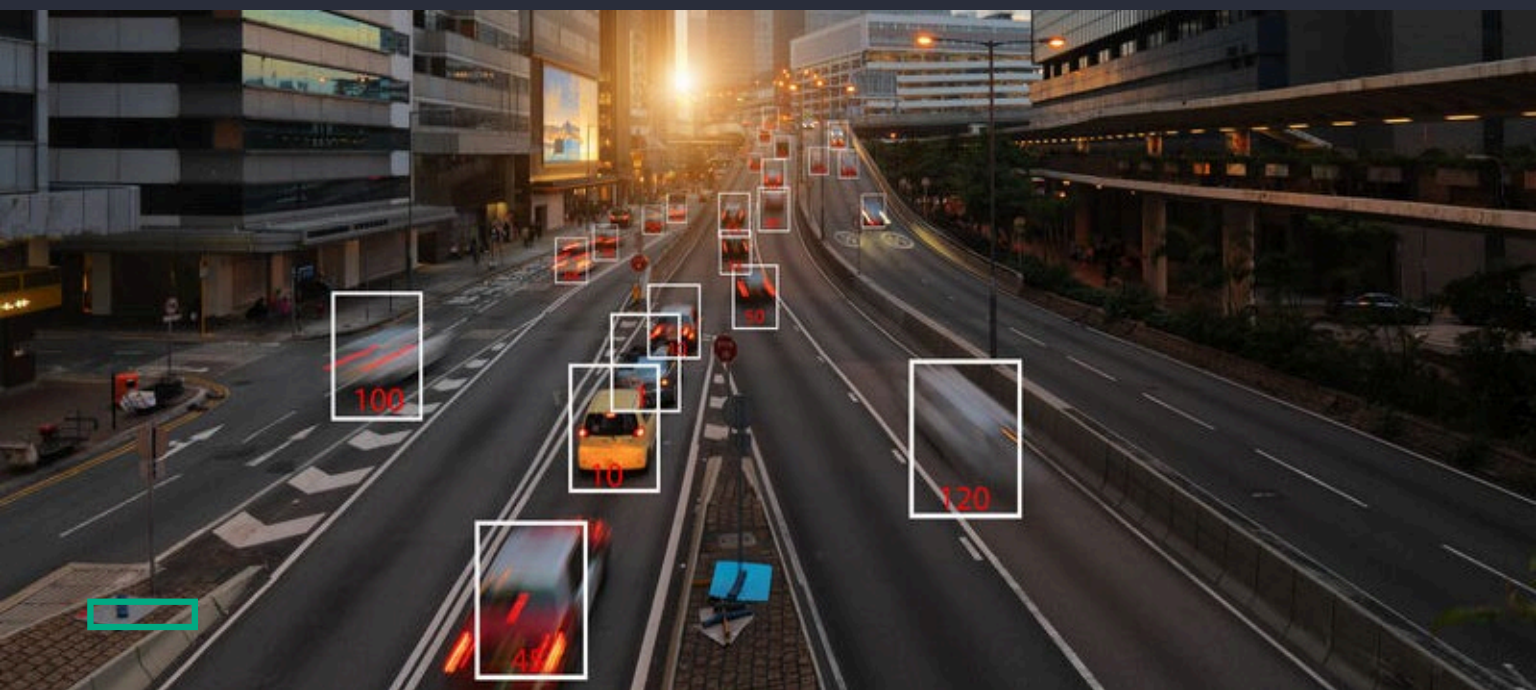
Remote Ops without the miles

- Single cloud console for global edge management
- Automated provisioning, patching, and monitoring
- AI-driven insights with HPE Compute Ops Management



Proven outcomes at scale

- Up to 75% less time managing servers
- Up to $152K saved in travel and software costs
- Up to 4.8 fewer hours of downtime per server annually



Smarter. Faster. More Secure.

- Real-time AI insights where data is created
- Low-latency performance without cloud dependency
- Secure, scalable edge platforms across industries

Want to know more?

HPE.com/ProLiant/edge-computing

